BACKCOUNTRY CONSUMER INFORMATION

**DISCLAIMER: All consumer information listed here is for informational purposes ONLY! Listings of companies and products do not constitute an endorsement. **

The following list is just a brief summary of some of the equipment that is available through retail stores. You will find that equipment can get quite expensive. A few mail order companies that sometimes offer equipment at lower prices are:

Campmor 1 (800) 226-7667 www.campmor.com

Sierra Trading Post 1 (800) 713-4534 www.sierra trading post.com

 REI
 1 (800) 426-4840 www.rei.com

 Cabela's
 1 (800) 237-4444 www.cabelas.com

 Mountain Gear
 1 (800) 829-2009 www.mountaingear.com

We recommend that you look at some equipment in stores in your area, try things on, find out what is comfortable, and what size you require, then compare their prices with merchandise offered through mail order companies. Also ask your BC SUPERVISOR for assistance. They probably will be able to offer some suggestions/ advice.

TENTS (an optional item) Some type of tent will be provided for you. Most likely you will have to share tent space, but if you don't have one you will not be out in the rain. Tents listed are 3 season tents. Tents rated for winter or expedition use would work superbly but are more expensive and are not included in this list. The models listed below are a small sample of available models.

			FLOOR		
MANUFACTURER	MODEL	TYPE	SPACE	WEIGHT	PRICE
Eureka	Timberline	2 person	38 sq. ft.	7 lbs. 14 oz.	\$140
Eureka	Zeus Exo 2	2 person	33.75 sq. ft.	3 lbs. 14 oz.	\$140
REI	Half Dome Plus	2 person	34.5 sq. ft.	5 lbs.	\$149
Sierra Designs	Gamma	2 person	34 sq. ft.	5 lbs. 11 oz.	\$150
Kelty	V Series	2 person	38.5 sq. ft	6 lbs 4 oz.	\$160
REI	Clipper	2 person	29.1 sq. ft	4 lbs. 11 oz.	\$169
North Face	Slickrock	2 person	33 sq. ft.	4 lbs. 1 oz.	\$240
Sierra Designs	Meteor Light	2 person	40 sq. ft.	6 lbs.12oz.	\$250
North Face	Roadrunner	2 person	35 sq. ft.	5 lbs. 13 oz.	\$250
Marmot	Zenith	2 person	37 sq. ft.	6 lbs. 6 oz	\$250
Sierra Designs	Omega CD	2 person	36 sq. ft.	6 lbs 2 oz.	\$289
Mountain Hardware	Skyview	2 person	32.5 sq. ft.	7 lbs. 10 oz.	\$295
MSR	Fusion 2	2 person	31 sq. ft.	6 lbs. 11 oz.	\$300
Marmot	Screech	2 person	40 sq. ft	7 lbs 11 oz	\$300
MSR	Sidewinder	2 person	34 sq. ft.	6 lbs. 5 oz.	\$300

SLEEPING BAGS (a required item) Purchase one that is long enough for your height, and that you can afford. It's not easy to wake up ready for work when you don't get a good nights sleep due to a poor sleeping bag. If you skimp too much on your sleeping bag you may be cold at night. The information listed below is based on regular size sleeping bags (generally that will accommodate a person up to 6 ft.). If you tend to "sleep warm" a Comfort Rating of 20 will probably be sufficient. If you "sleep cold", a Comfort Rating of 0 is probably what you need. Down filled bags are very warm, but they are typically useless is the fill gets wet. Some of the newer down filled models are advertised as retaining their effectiveness when wet because of the new high-tech outer shells being used. We can neither confirm nor deny these claims from personal experience. Synthetic fiber fills are definitely able to maintain warmth when wet. The models listed below are a small sample of available models.

DECDEES E

			DEGREES F		
MANUFACTURER	MODEL	FILL	RATING	WEIGHT	PRICE
SlumberJack	Mummy	HQ Insulation	00	5 lbs. 4 oz.	\$80
Sierra Designs	Paul Bunyan	Polargard	10 ⁰	4 lbs. 3 oz.	\$129
Campmor	Mummy	Down	00	3 lbs. 5 oz.	\$140
REI	Down Time	Down	15 ⁰	2 lbs. 12 oz.	\$179
North Face	Snowshoe	Polargard	00	3 lbs. 10 oz.	\$209
Mountain Hardware	3 rd Dimension	Polargard	00	3 lbs. 11 oz.	\$220
REI	Kilo Plus	Down	00	2 lbs. 11 oz	\$239
REI	700 Down EL	Down	10°	3 lbs. 1 oz.	\$249
Marmot	Siskiyou	Down	5 °	3 lbs. 8 oz.	\$250
North Face	Superlight	Down	0_{o}	3 lbs. 10 oz.	\$250

BACKPACKS (a required item) Purchase one that is built for your height, feels comfortable with 35 pounds of weight in it (minimum), has waist & shoulder straps, and that you can afford. Your backpack will hold all of your personal gear whenever we move and will get hard use on the weekends. Internal and external frame backpacks have advantages and disadvantages. It is a personal preference. It may seem like a good idea to get the biggest backpack you can find, but remember that it doesn't do any good to cram in more stuff than you can carry. 5000 cubic inches is adequate.

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>TYPE</u>	<u>CAPACITY</u>	PRICE
Jansport	Carson 90	External	5500 cu. in.	\$100
Cabela's	Wind River	Internal	5500 cu. in.	\$120
Mountainsmith	Circuit	Internal	6000 cu. in.	\$140
Cabela's	Teton	Internal	6200 cu. in.	\$150
Cabela's	Alaskan Guide	External	5000 cu. in.	\$150
Kelty	Red Cloud	Internal	6400 cu. in.	\$160
North Face	Badlands	Internal	5200 cu. in.	\$200
Lowe Alpine	Contour IV	Internal	5500 cu. in.	\$220
Gregory	Shasta	Internal	5550 cu. in.	\$250
Granite Gear	Auspex	Internal	4200 cu. in.	\$260
Osprey	Aether 90	Internal	5500 cu. in.	\$269
Dana Designs	Glacier	Internal	5200 cu. in.	\$299

DAYPACKS (a required item) You will use this everyday! It should be durably made. Daypacks with zippered closures to the main compartments often malfunction due to the extreme use they endure. A drawstring closure to a top loading pack is a more fail-safe approach. A pack of at least 1200 cubic inches is best.

<u>MANUFACTURER</u>	MODEL	<u>TYPE</u>	CAPACITY	PRICE
Cabela's	Cascade	Internal	1800 cu. in.	\$30
Jansport	Essence	Internal	2100 cu. in.	\$40
Outdoor Products	Repel	Internal	2980 cu. in.	\$50
Cabela's	Adirondack	Internal	2470 cu.in.	\$50
Arc'teryx	Bora 30	Internal	1591 cu. in.	\$95
North Face	Off Chute 25	Internal	1525 cu. in.	\$99
Mountainsmith	Approach	internal	2500 cu. in.	\$100
Gregory	Advent Pro	Internal	2200 cu. in.	\$129
Black Diamond	Ice Pack	Internal	2700 cu. in.	\$150
Dana Designs	Salish	Internal	2100 cu. in.	\$155

SLEEPING PAD A pad that acts as a mattress for comfort and warmth. (closed cell foam type or thermarest)

WATER BOTTLE OR HYDRATION SYSTEM Crew members should have a minimum of one gallon of water carrying capacity and it is common to consume two gallons of water in a day. The new hydration systems, with a bladder connected to a tube that can be sipped from while hiking, are popular among many trail workers. Even still, these do not typically have the capacity to carry a days worth of water, so bottles for refilling are necessary. One final note, water bottles can be relatively expensive so a low cost alternative can be 2-liter soda type bottles (2 to 4 individual bottles provide approximately 1 to 2 gallons of carrying capacity). Soda bottles are reasonably durable and can be rigged using duct tape and parachute cord for increased durability as well as with loops for lashing and/or hanging the bottles.

POCKETKNIFE Almost any small folding knife will do. (Blades less than 4 inches). "Rambo" knives are heavy and impractical for the simple tasks required of them. The multi-tool type of pocket knife (which usually include a pliers among other accessories) are very useful and popular.

FLASHLIGHT OR HEAD LAMP (with extra bulb and batteries). Headlamps are preferred by many.

ALARM CLOCK A watch with an alarm will suffice.

STAMPS/ENVELOPES/PEN/PENCIL/PAPER

SEWING KIT Small personal size.

PERSONAL TOILETRIES AND MEDICATION This list constitutes most of the possible needs in this category. Items marked with an * are the most essential.

- 1. Prescription medicines adequate supply for the Season. *
- 2. Sunscreen / suntan lotion *
- 3. Insect repellant
- 4. Lip balm *

- 5. First Aid Kit *
- 6. Toothbrush / toothpaste *
- 7. Soap / Shampoo
- 8. Towel *
- 9. Extra pair of glasses, contact lenses, etc. *
- 10. Comb / brush *

PERSONAL IDENTIFICATION

REQUIRED CLOTHING

- 1. Socks-- These are the key item of clothing in your life after providing for your warmth. Wool or polypropylene are best for keeping warm even when wet, but both types can be too warm for some people in hot weather. Wool and polypropylene can be relatively expensive. Cotton are cold when wet and they also provide the least padding, but they are also the least expensive. Five pair is a minimum quantity and ten pair is recommended.
 - 2. Underwear-- Five to seven pair is recommended.
 - 3. Warm Shirt-- A flannel or wool shirt can be a good option for layering.
 - 4. Sweater (Fleece or polypropylene)-- Another good option for layering.
 - 5. T-shirts-- Two to five are recommended.
- 6. Warm Jacket or Parka-- A fleece or wool, medium weight jacket are recommended for maintaining warmth when wet as well as being light enough to facilitate layering.
- 7. Long and Short pants— Uniforms provided by the CCC are the best option for long pants. At most, one extra pair of long pants is recommended. One or, at most, two pairs of short pants are recommended for weekend hiking.
 - 8. Swim suit-- One suit is sufficient.
 - 9. Beanie (wool or fleece)-- Maintaining head warmth is crucial in cold weather.
 - 10. Uniform pants (3 pair)-- These are provided by the CCC.
 - 11. Uniform shirts (3 shirts)-- These are provided by the CCC.
- 12. Rain Gear (You can use CCC-provided raingear or buy a good quality coated nylon type. Gore-Tex is expensive and doesn't work well. Ponchos don't work).
 - 13. Boots (one pair of boots will be supplied but you should have another back up pair).

OPTIONAL AND RECOMMENDED ITEMS The following list includes everything you could ever want in the Backcountry. Choose wisely, picking only the items you anticipate needing, after careful thought about what your interests are. Remember, you will have to carry everything you bring with you up steep mountain trails at high altitudes, while hiking at a brisk pace. With gear, "Less is more!" Items marked with an * are recommended.

- 1. Camera & Film w/ pre-paid mailers
- 2. Fishing Gear (and fishing license)
- 3. Camp footwear (Sneakers, sandals, or other comfortable shoes) *
- 4. Long Underwear (polypropylene) *
- 5. Pillow
- 6. Binoculars / Hand Lens
- 7. Personal gear for backpacking
 - Tent / rainfly
 - Bivouac sack / ground cloth
 - Backpacking stove & cooking / eating gear
 - Candle / matches
- 8. Books / reading material
- 9. Moleskin / Molefoam for blisters on your feet *

REQUIRED SAFETY GEAR These items are provided by the CCC and do not need to be purchased. If you are in the CCC, bring your current gear with you.

- 1. Hardhat
- 2. Gloves (1 pair)
- 3. Goggles

NOTE

- 1. Weapons of any type are illegal don't bring any.
- 2. Personal vehicles are not allowed. We do not have facilities for vehicle storage.
- 3. You will be receiving a letter from your Backcountry Trail Crew Supervisor that will have additional suggestions.
- It is very helpful to have a contact person in civilization that would be willing to purchase and mail supplies to you.
- 5. Most crewmembers will be required to reduce personal gear to 35 pounds as the Season progresses.